



Atty. Docket No.: 22620/1280

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Jonathan Karn
Serial No.: 09/746,170
Filed: December 22, 2000
Entitled: METHODS AND COMPOSITIONS
UTILIZING HEPATITIS C VIRUS

Examiner: Not Yet Assigned
Group Art Unit: Not Yet Assigned
Conf. No.: 2924

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, **Express Mail Label No. EL728730454** on this date, **October 2, 2001**, postage prepaid, in an envelope addressed to Box: Missing Parts, Commissioner for Patents, Washington, D.C. 20231.

Kathleen M. Williams

Name of Person Mailing Paper

Signature of Person Mailing Paper

Box: Missing Parts
Commissioner for Patents
Washington, D.C. 20231

**RESPONSE TO NOTICE TO FILE MISSING PARTS
OF NON-PROVISIONAL APPLICATION**

Sir:

This is filed in response to the Notice to File Missing Parts of Non-Provisional Application mailed April 3, 2001.

1. The Notice stated that the basic filing fee and additional claims fee is missing. A check is enclosed in the amount of \$1,873.00 which includes:

- a) \$355.00 basic filing fee for small entity;
- b) \$733.00 additional claims fee;
- c) \$65.00 surcharge for late filing fee or declaration; and
- d) \$720.00 extension of time.

2. The Notice stated that the Declaration is unsigned.

An executed Declaration/Power of Attorney is enclosed.

3. The Notice stated that the specification does not comply with 37 CFR 1.52.

A substitute specification and marked version are submitted herewith.

4. The Notice stated that substitute drawings are required because the informal drawings do not meet the margin requirements.

Informal drawings with margins of at least 2.5 cm (top), 2.5 cm (left), 1.5 cm (right) and 1.0 cm (bottom) is submitted herewith.

5. Applicants, in compliance with 37 C.F.R. 1.821(f), hereby state that the information recorded in computer readable form submitted herewith is identical to the written sequence listing. Applicants, in compliance with 37 C.F.R. 1.821(g), further state that no new matter is added.

6. Paper and computer readable copy of Sequence Listing.

Respectfully submitted,

Date: October 2, 2001

Name: Kathleen M. Williams
Registration No.: 34,380
Palmer & Dodge LLP
One Beacon Street
Boston, MA 02108
Tel: 617-573-0100

10-03-01

Sector/1#



UNITED STATES PATENT AND TRADEMARK OFFICE

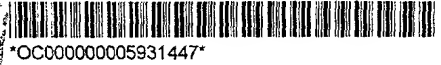


COMMISSIONER FOR PATENTS
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/746,170	12/22/2000	Jonathan Karn	22620/1280

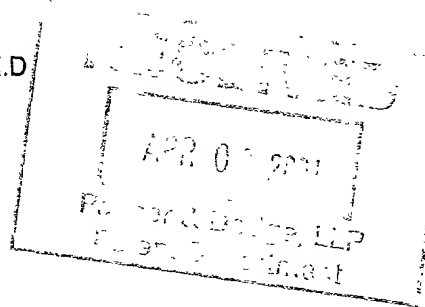
CONFIRMATION NO. 2924

FORMALITIES LETTER



OC000000005931447

KATHLEEN M. WILLIAMS, PH.D.
Palmer & Dodge, LLP
One Beacon Street
Boston, MA 02108



Date Mailed: 04/03/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$733.
 - \$558 for 62 total claims over 20.
 - \$40 for 1 independent claims over 3.
 - \$135 for multiple dependent claim surcharge.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1153.

Docketed Down
 Response Due Resp to NCMP
 Statutory Period 6/3/01 10/3/01 FINAL
 Palmer & Dodge LLP
 Patent Department

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- A substitute specification in compliance with 37 CFR 1.52 because:
 - Papers contain improper margins. *Each sheet must have a left margin of at least 2.5 cm (1") and top, bottom and right margins of at least 2.0 cm (3/4")*
- Substitute drawings in compliance with 37 CFR 1.84 because:

10/05/2001 HBELET1 00000035 160085 09746170

370.00 DP
 42.00 DP
 558.00 DP
 140.00 DP
 43.00 DP
 22.00 CH

02 FC:201
 03 FC:202
 04 FC:203
 05 FC:204
 06 FC:205

- For questions regarding compliance to these requirements, please contact:**

- A copy of this notice MUST be returned with the reply.*

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY